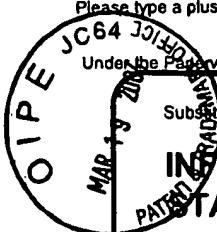


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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

4

Complete if Known

Application Number	10/748,482
Filing Date	Dec. 29, 2003
First Named Inventor	Heit
Group Art Unit	3714
Examiner Name	Rovnak, J.

Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number			
✓		Re. 33,662	Blair et al.	08/13/1991	
✓		4,341,385	Doyle et al.	07/27/1982	
✓		5,013,047	Schwab	05/07/1991	
✓		5,023,408	Murakami et al.	06/11/1991	
✓		5,082,286	Ryan et al.	01/21/1992	
✓		5,169,516	Carr	12/08/1992	
✓		5,190,285	Levy et al.	03/02/1993	
✓		5,330,380	McDarren et al.	07/19/1994	
✓		5,435,573	Oakford	07/25/1995	
✓		5,731,801	Fukuzaki	03/24/1998	
✓		889,515	Foley	06-02-1908	
✓		3,052,041	Luxton et al.	09-04-1962	
✓		4,968,255	Lee et al.	11-06-1990	
✓		5,088,928	Chan	02-18-1992	
✓		5,188,368	Ryan	02-23-1993	
✓		5,129,654	Bogner	07-14-1992	
✓		5,275,567	Whitfield	01-04-1994	
✓		5,823,782	Marcus et al.	10-20-1998	
✓		5,855,483	Collins et al.	01-05-1999	
✓		5,402,151	Duwaer	03-28-1995	

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Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY				
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
✓		DE	3813779		Bauer et al.	11/02/89		
✓		EP	606790		Lebensfeld et al.	07/20/94		
✓		FR	2607400		Chacun et al.	06/03/88		
✓		SU	844011			07/07/81		
✓		GB	2103943		Blenkinsop et al.	03/02/83		
✓		GB	2237514		Taylor	05/08/91		
✓		GE	7012190					
✓			20792		Cizmadia			
✓			WO 9603188A1		Gilboa	02-08-1996		
✓			DE4207534A1		Hegener	09-16-1993		

Examiner Signature

Date Considered

5/13/04

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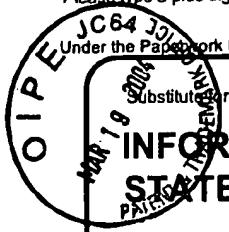
<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

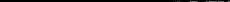
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Sheet 2 of 4

**Complaint if Known**

<p>Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p> <p>Sheet 2 of 4</p>		<p><b>Complaint if Known</b></p> <table border="1"> <tr> <td><b>Application Number</b></td> <td>10/748,482</td> </tr> <tr> <td><b>Filing Date</b></td> <td>Dec. 29, 2003</td> </tr> <tr> <td><b>First Named Inventor</b></td> <td>Heit</td> </tr> <tr> <td><b>Group Art Unit</b></td> <td>3714</td> </tr> <tr> <td><b>Examiner Name</b></td> <td>Rovnak, J.</td> </tr> <tr> <td><b>Attorney Docket Number</b></td> <td></td> </tr> </table>		<b>Application Number</b>	10/748,482	<b>Filing Date</b>	Dec. 29, 2003	<b>First Named Inventor</b>	Heit	<b>Group Art Unit</b>	3714	<b>Examiner Name</b>	Rovnak, J.	<b>Attorney Docket Number</b>	
<b>Application Number</b>	10/748,482														
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<b>Group Art Unit</b>	3714														
<b>Examiner Name</b>	Rovnak, J.														
<b>Attorney Docket Number</b>															

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	5/13/04
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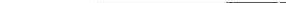
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/748,482
				Filing Date	Dec. 29, 2003
				First Named Inventor	Heit
				Group Art Unit	3714
				Examiner Name	Rovnak, J.
Sheet	3	of	4	Attorney Docket Number	

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If Known)			
je	5,134,388			Murakami	07-28-1992	
jk	4,391,447			Dudley	07-05-1983	
jl	5,188,533			Wood	02-23-1993	
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jl	5,252,814			Tooley	10-12-1993	
jl	5,298,731			Ett	03-29-1994	

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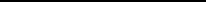
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Sheet	4	of	4	Attorney Docket Number	

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